

T H E
Merchant's Assistant,

A N D

530.C.15.

Clerk's Instructor : ³

C O N T A I N I N G

The PRACTICAL PART of BUSINESS
demonstrated in a Familiar, Regular, and Easy
Method, adapted to all Capacities, and abso-
lutely Necessary ; especially to YOUTH,
for their greater Improvement.

By J. C A S T R O,
WRITING-MASTER, and ACCOUNTANT;
Also TEACHER of the True Italian Me-
thod of BOOK-KEEPING.

N. B. *He likewise fairly states, and faithfully
settles all Sorts of Accounts, of what Kind so-
ever, with Expedition.*

L O N D O N,

Printed for the AUTHOR, and Sold by B. MILLES,
in Houndsditch, near Bishopsgate ; and by the Book-
sellers of London and Westminster. MCCCXLII.

(Price stitch'd 2 s. 6 d.)

THE
Merchant's Assistant

AND

Clerk's Instructor:

CONTAINING

The PRACTICAL PART of BUSINESS
demonstrated in a Familiar, Regular, and Easy
Method, adapted to all Capacities, and espe-
cially Necessary to YOUTH,
for their greater Improvement.

By J. CASTRO,
Writing-Master, and ACCOUNTANT;
AND TEACHER of the True Italian Me-
thod of BOOK-KEEPING.

N. B. He likewise fairly states, and faithfully
settles all Sorts of Accounts, of what Kind so-
ever, with Expedition.

L O N D O N,
Printed for the AUTHOR, and Sold by B. MILLER,
in Strand, near Bishopsgate; and by the Book-
sellers of London and Westminster. MDCCLXIII.
(Price stitched 2s. 6d.)

it being well known, that there is a general Want
 of some plain, and familiar Directions on this
 Subject in a Merchant-like Manner: Which I
 hope, by the Help of this small Treatise, will
 become Natural, and Easy; and that it may be
 its intended Effect, is the hearty Desire of

TO THE

A N D

READER.

Courteous READER,

*AT the Desire of a Friend, I have drawn up
 the following Sheets; wherein I have en-
 deavour'd to clear, in the best manner that may be,
 freed from the Dust of tedious, and perplex'd Exam-
 ples, useless Scribbling, and confus'd Ideas, The
 PRACTICAL PART of BUSINESS, re-
 lating to TRADE, COMMERCE, and
 MERCHANDIZING; which, I hope,
 when perus'd, will make You entertain a better
 Opinion of its Merit, than all that can possibly be
 urged here by Way of Recommendation; especially,*

it being well known, that there is a general Want of some plain, and familiar Directions on this Subject in a Merchant-like Manner : Which, I hope, by the Help of this small Treatise, will now become Natural, and Easy; and that it may have its intended Effect, is the hearty Desire of

Your Humble Servant,

A N D

Well-Wisher,

From my House in
Camomile-street,
near Bishopsgate,
London.

J. CASTRO.

I N D E X.

I N D E X.

	Page
A ccount how to make of f. or Guilders Pounds sterl.	7
<i>A Bill of Excha. from London to Amsterdam.</i>	8
<i>Account how to make of Current, or Cash Guilders,</i>	
Bank ditto, with its Proof. ————	9, to 11
Goods. ————	12, 13
<i>A Bill of Exchange from Amsterdam to Spain.</i>	14
<i>A Bill of Exchange from London to Spain. ———</i>	15
<i>A Bill of Exchange from Amsterdam to Portugal.</i>	16
<i>A Bill of Exchange from London to Portugal. ———</i>	17
<i>A Bill of Exchange from Amsterdam to Hamburgh.</i>	18
<i>A Bill of Exchange from London to Hamburgh, with the Sum's Proof. ————</i>	19, 20
<i>A Bill of Exchange from Amsterdam to Muscovy, with an Account, shewing how Bills are negotiated from London to Muscovy. ————</i>	21
<i>A Bill of Exchange from France to Amsterdam.</i>	22
<i>A Bill of Exchange from France to London. ———</i>	23
<i>An Account of divers Articles in Negotiation.</i>	24, to 29
<i>An Account how to compute the Negotiation of a Bill of Exchange. ————</i>	30, 31
<i>One Ditto ————</i>	32
<i>Account of Gold, or Standard. ————</i>	33, 34
<i>Accounts of Diamonds, with their Proofs. — —</i>	35
<i>Account of Osnaburgh, with its Proof. — — —</i>	36
	The

<i>The Method of Discounting a Bill of Exchange.</i>	—	37
<i>An Account of Compound Interest.</i>	—	38
<i>An Account of Freight at so much per Foot.</i>	—	39
<i>Account in Company, or Fellowship.</i>	—	40
<i>The Method of Dealing per Ton.</i>	—	41
<i>Practice Tables.</i>	—	42
<i>A List of several Places, where Business is transacted.</i>	—	43
<i>A List of the Commission Prices.</i>	—	44
<i>A List of the Brokerage Prices.</i>	—	ib.
<i>A Table shewing the Difference of Coins of different Countries to Sterling Money.</i>	—	45
<i>A Table of the Current Monies of different Countries, with their Value.</i>	—	46
<i>A Table, shewing the Weight of different Monies.</i>	—	47
<i>Prices of the British Nation's Taxes.</i>	—	ib.
<i>A Table, shewing what Time is allow'd in Usances of different Places.</i>	—	ib.
<i>A Table of the Days of Grace allow'd for the Payment of a Bill of Exchange at several Places.</i>	—	48
<i>A Table of the Prices of Freights and Primages.</i>	—	ib.
<i>A Table of the Allowances for Tare and good Weight.</i>	—	49
<i>A Table of the Marks put to specify several Things.</i>	—	50
<i>A Table of different Rules.</i>	—	51, 52

(2)

ACCOUNT,

How to make of Florins, or Guilders, Pounds Sterl.

Multiply the Course of Exchange by 12, to reduce the same to *Grotes*; if there should be any half *Grotes* double them, or multiply by 2, taking in the odd *Grotes*, and the Product will be the *Divisor*; the *£.* or *Guilders* propos'd in the Question are also brought into *Grotes* multiplying by 40; if there should be any half *Grotes* double them as before, and they'll be all of the same Denomination; as will appear by the following Sum.

£. 3752 11 8 at 35 $\frac{1}{2}$ Gr. how many *£. Sterling*?

If 35 $\frac{1}{2}$ gr.

1 *l. st.*

£. 3752 11 8

12

421

2

843 Half Grotes

Stiv. 10 $\frac{1}{2}$

1 $\frac{1}{10}$

Penn. 8 $\frac{1}{2}$

40

850080

20

2

1

150103 Grotes

2

843)

£. 356 2 3 $\frac{3}{4}$

300206 Half Grotes

4730

5156

98

20 to make s.

1960

274

12 to make d.

3288

759

4 to make f.

3030

* 507 remains.

As there remains 507, Qrs or Farthings are only paid when the Remainder is more than 2 Far. it's then accounted 1 d. and when less not reckon'd; so that this Account would be enter'd *£.* 356, 2s, 4d.

A

*A Bill of Exchange from London to Holland,
or Amsterdam.*

THE Exchanges from hence thither are regulated
per Sols and Grotes, and the Accounts are kept in
the Books in *Florins*, or *Guilders*.

E X A M P L E

L. 271 17s 6d at 35s 2 gr. Multiply the *Sol* by 12,
taking in the 2 gr. and the Product of the said Mul-
tiplication is to be multiply'd by the *Pound Sterling*;
as follows :

If 1 *L. st.* 35 s. 2 gr. l. 271 17s 6d.

$$\begin{array}{r} 12 \\ \times 271\ 17\ 6 \\ \hline 422 \\ 271\ 17\ 6 \\ \hline 422 \\ 2954 \\ 844 \end{array}$$

$$\begin{array}{r} 10\ 1\ \frac{1}{2} \\ 5\ \frac{1}{2} \\ 2\ 6\ \frac{1}{2} \\ \hline 2\ 11\ 105\ 52\ \frac{1}{4} \end{array}$$

2) 114731 $\frac{1}{4}$ *Grotes in the l. st.*

(2)0 5736(5 1 *Flem. or Pence in ditto*

f. 2868 5 1 *or Guilders in ditto.*

ACCOUNT, How to make of Current, or Cash-Guilders, Bank ditto, with its Proof; as will appear by the following Examples.

THE Bank's Money is worth more than the *Current*, or that of *Cash*; consequently *Cash*, or *Current's* is less: The Difference between the one and the other is call'd *Agio*.

EXAMPLE I.

Having 794 f. 15 *Stivers Current*, or *Cash*, want to know how many f. or *Bank Guilders* they'll come to; the *Agio* being at $4\frac{3}{8}$ per C.

If C. f. $104\frac{3}{8}$ f. 100 Bank f. 794—15

8
835

100
Stiv. 79400

10 $\frac{1}{2}$ 50

5 $\frac{1}{2}$ 25

79475 f.
8

835)
Bank f. 761—8—11.

635800

5130

1200

365

20 to make *Stivers*

7300

620

16 *Penningens*

9920

1570

* 733 remains

As the 11 *Penigens* is more than half a *Stiver*, they will be counted as *one Stiver*; and this Account will be enter'd in the Book as follows; viz. Bk. 761 f. 9 *Stiv.*

The Proof of the Sum over-leaf, reducing the *Bank Florins*, or *Guilders* to *Cash*, or *Current ditto*; viz.

		Bank	f. 761— 9
		Agio	104— $\frac{1}{2}$
			3044
			7610
Stip.	5	$\frac{1}{4}$	26
	4	$\frac{1}{5}$	20—16
	$\frac{1}{8}$	$\frac{1}{4}$	190— 5
	$\frac{1}{8}$	$\frac{1}{5}$	95— 2--8
Cash, or Current		f. 794)	76— 3—8
			20
			15)23
			16
			3)76
			Penningens.

The Remainder of the *three Penningens* being less than 8, which makes half a *Stiver*, are counted for nothing.

N. B. The upper Fractions are taken from the under Line, and the under Fractions from the upper Line; as will appear in the above-mention'd Sum.

Or thus,

If f. 100 f. 4 $\frac{1}{2}$ f. 761 9

When done, add the Quotient to the Sum first propounded, and that will give you the Answer;
f. 794, 15, 3.

EXAMPLE II.

If C. f. 104 $\frac{1}{16}$ Bank f. 100. C. f. 891—17—8
$$\begin{array}{r} 16 \\ \hline 629 \\ 104 \\ \hline 1669 \end{array}$$

$$\begin{array}{r} \text{Stiv. } 10 \quad \frac{1}{2} \quad 50 \\ 5 \quad \frac{1}{2} \quad 25 \\ 2 \quad \frac{1}{2} \quad 12-10. \end{array}$$

$$\begin{array}{r} 89187-10. \\ 16 \end{array}$$

$$\begin{array}{r} 535122 \\ 89187 \end{array}$$

$$\begin{array}{r} \text{Stiv. } 10 \quad \frac{1}{2} \quad 8 \end{array}$$

$$\begin{array}{r} 1427000 \\ 918000 \end{array}$$

$$\begin{array}{r} 8350 \end{array}$$

$$\begin{array}{r} 1669) \\ \hline \text{Bank f. } 855 \end{array}$$

$$\begin{array}{r} 5 \end{array}$$

$$\begin{array}{r} 20 \end{array}$$

$$\begin{array}{r} 100 \end{array}$$

$$\begin{array}{r} 16 \end{array}$$

$$\begin{array}{r} 1600 \end{array}$$

The PROOF.

If Bank f. 100 C. f. 104 $\frac{5}{16}$ Bank f. 855
$$\begin{array}{r} 104 \quad \frac{5}{16} \end{array}$$

$$\begin{array}{r} 3420 \end{array}$$

$$\begin{array}{r} 8550 \end{array}$$

$$\begin{array}{r} 213-15, \end{array}$$

$$\begin{array}{r} 52-8-12 \end{array}$$

Cash, or Current

$$\begin{array}{r} \text{f. } 891)87-3-12. \end{array}$$

$$\begin{array}{r} 20 \end{array}$$

$$\begin{array}{r} \text{Stiv. } 17)43 \\ 16 \end{array}$$

$$\begin{array}{r} \text{Peningens } 7)00 \text{ near Total} \end{array}$$

B a

GOODS

G O O D S,

Bought, or Sold at *Amsterdam* are always paid in *Cash*, or *Current Money*; and *Muscovado* Sugars from *Portugal* are sold with 18 Mo's Rebate, of *Disco^r*. at 8 per C. per Ann. Likewise 1 per C. is abated for good Weight, and 1 per C. for good Payment, which is six Week's Time, as the Whole will appear in the following Sum.

lb. *Gross* 10979

Tare 8 lb. per C.

8
Tare 878(32)

lb. 10979 *Gross*
878 *Tare*

Net 10101 at 9 Gr. $\frac{1}{2}$ per lb

Gr.

9
90909

The Disco^r. of 18 Months
at 8 per C. per An. viz.

$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$
2) 5050 $\frac{1}{2}$ *Grotes*
95959 $\frac{1}{2}$
2(0) 4797(9—1 $\frac{1}{2}$

If f. 112

f. 100

f. 2398—19,
100

Stivers 239800

10 $\frac{1}{2}$ 50

5 $\frac{1}{2}$ 25

4 $\frac{1}{3}$ 20

112)

f. 2141—18—6.

239895

158

469

215

103

20

2060

940

44

16

704

32 *

By

By the Amount of *Folio 12.* after the Deduction of 18 Months Discount, and likewise 1 per C. for good Payment, and 1 per C. for good Weight; viz.

If 100 f. 2 f. f. 2141—18—6

42)83,—16—12.

20

16)76

16

458

77

f. 2141—18—6.

Disco. 42—16—12.

12)28

Cost f. 2099—1—10. all Allowances deducted.

N. B All the GOODS bought of the *India Company* at *Amsterdam* have Three Months Time for the Payment thereof; and They, who pay before the said Time, are allow'd $\frac{1}{2}$ per C. per Month, which is reckon'd from the Day of making said Payment.

*A Bill of Exchange from Amsterdam to Spain,
and re-drawn, or negotiated in London.*

DUcats 1200 at 96 Grotes, and $\frac{1}{8}$ drawn in *Amster-*
dam, which make *Florins* 2883, 15. These nego-
tiated at 34 s. 10 gr. amount to *L.* 275, 19, 1. and said
Ducats re-drawn, or negotiated in *London* at 40 d. per
Piece, amounts to 1654 *Ps.* 3 *Roys*, 10 *Marcs*. which
amounted to *L.* 275, 14, 8. as will appear by the
following Sums.

Ducats 1200 at 96 gr. $\frac{1}{8}$ how many *Florins* ?

$$\begin{array}{r}
 1200 \\
 \hline
 115200 \\
 \frac{1}{8} \quad 150 \\
 \hline
 4)0 \quad 11535(0 \quad \text{Gr. in the Ducats.} \\
 \hline
 f. 2883 \quad \text{—} 15 \text{ Stivers.}
 \end{array}$$

To reduce these *Florins* to *Pounds Sterling*.

$$\begin{array}{r}
 f. 2883, 15, \text{ at } 34 s. 10 \text{ grotes.} \\
 \begin{array}{r}
 40 \\
 \hline
 115350 \\
 3175 \\
 2490 \\
 \hline
 400 \\
 20 \\
 \hline
 8600 \\
 3820 \\
 \hline
 58 \\
 12 \\
 \hline
 696 \\
 \hline
 278 \text{ remains.}
 \end{array}
 \end{array}$$

*The Bill of said Ducats of Folio 14. re-drawn
or negotiated in London.*

In Ducats 1200 how many Pieces?

	375 Marvs. in one Ducat.
Marv. in a Pce. 272)	450000 Marv. in the Ducats.
Ps. 1654—3—10.	1780
	1480
	1200
	112
	8 to make Royals:
	896
	80
	34 to make Marvedies.
	320
	240
	2720
	0

To reduce these Pieces into Pounds Sterling.

1654 Ps. 3 Roy. 10 Marv. at 40d per pce, or 3s. 4d.

3s. 4d.	$\frac{1}{8}$ of a L.	1654—3—10
Roy 2	$\frac{1}{4}$	275—13—4
1	$\frac{1}{8}$	10
	$\frac{1}{8}$	5
Marv 10		1
	L.	275—14—8

Since we can't take a regular Part for the 10 Marv. that remain, we'll do it then with this * Mark as follows:

If Marv. 272)	— 40d — — 10 Marv.
* d. 1	10
	400
	128

A Bill of Exchange from Amsterdam to Portugal, and re-drawn, or negotiated in London.

THIS Bill is of *Cruzados* 3000 at 45 Gr. per II, and the Cost of said II at the *Exchange* of 34s 10 gr. per *L. Sterl.* amounts to *L.* 322, 19, 4. and this Bill negotiated in *London* at 65d $\frac{1}{2}$ per *Mil Reas* amounts to *L.* 329, 7, 6. as will appear in the following Sums.

II 3000 at 45 Grotes, how many *Florins*?

$$\begin{array}{r} 3000 \\ 4(0) \overline{) 13500(0} \\ f. \quad 3375 \end{array}$$

To reduce these *Florins* to *Pounds Sterling*.

$$\begin{array}{r} f. \quad 3375 \text{ at } 34s \ 10 \text{ Grotes.} \\ \begin{array}{r} 40 \quad 12 \\ \hline 418 \end{array} \\ \begin{array}{r} 418 \\ \hline L. \ 322-19-3\frac{3}{4} \end{array} \end{array}$$

$$\begin{array}{r} 135000 \\ 960 \\ 1240 \\ \hline 404 \\ 20 \\ \hline 8080 \\ 3900 \\ \hline 138 \\ 12 \\ \hline 1656 \\ 402 \\ 4 \\ \hline 1608 \\ 354 \\ \hline \end{array}$$

As we observ'd, when it comes out $\frac{1}{2}$ 'tis not reckon'd; but here being $\frac{3}{4}$, this Account must consequently be enter'd *L.* 322 19 4.

*The Bill of the Cruzados of Fol. 16. re-drawn,
or negotiated in London.*

IN 3000 Cruzados Exchange at 65 d $\frac{1}{2}$ per Mill Reas,
how many Pounds Sterling?

II.

3000

400 Reas in 1 Cruzado.

1200000

65 $\frac{1}{2}$

78000

600

300

150

$\frac{4}{8}$ $\frac{1}{2}$
 $\frac{1}{8}$ $\frac{1}{2}$
 $\frac{1}{8}$ $\frac{1}{2}$
 $\frac{1}{8}$ $\frac{1}{2}$

12) 79060

20) 658(7—6

L. 329—7—6

Note. That this Bill at Amsterdam cost f. 3375, which negotiated at 34s. 10 Grotes per Pound Sterling, amounted to L. 322 19 4. and the said Bill negotiated in London at 65 d. $\frac{1}{2}$ per Mill, amounted to L. 329, 7, 6. Sterling.

*A Bill of Exchange from Amsterdam to Ham-
burgh.*

IN 1300 Dalders at $32 d \frac{1}{6}$ per Dald. how many
Guilders?

$$\begin{array}{r}
 1300 \\
 \hline
 9600 \\
 32 \\
 \hline
 650 \\
 \frac{8}{16} \quad \frac{1}{2} \quad 325 \\
 \frac{4}{16} \quad \frac{1}{4} \quad 81 \\
 \hline
 2(0 \quad 4265(6 \quad d \\
 \hline
 f. 2132-16
 \end{array}$$

To reduce Dalders into Marks.

viz.

or,

viz.

Dalders

754 6

754

Marks 1508-6

Dalders s.

754 6

2

Marks 1508-6

A Bill of Exchange from London to Hamburgh.

IN L. 1739, at 34 s. 9 gr. how many *Dalders*, and *Marks*?

L. 1739	34 s. 9
417	12
12173	417
1739	
6956	
725163	
85	
211	
196	
43	
32	
86	
12	
1376	
96	
32	* = to $\frac{1}{2}$.

To reduce these *Dalders* into *Marks*,

11330	21 d.
11330	
22660	<i>Marks</i>
	1—5 sixteen being 1 <i>Mark</i>
22661—5	

The Reason we divide by 64 is because the *Dividend* is half *Solz Lubequeses*, as will appear by the above Sum; and 64 Halves make 32 d. or *Solz Lubequeses*, which is a *Dalder*.

The PROOF of the Sum of Folio 19.

IN 22661 Marks, 5 D. how many L. Sterl. Exchange at 34s. 9 gr. per Dalder.

$ \begin{array}{r} \text{Marks } 22661 - 5 \\ 2) \quad 11330 - 21 \\ \quad \quad 64 \\ \hline \quad \quad 45320 \\ \quad \quad 67980 \\ \quad \quad \quad 43 * \\ \hline 417) \quad 725163 \\ \quad \quad 3081 \\ \quad \quad 1626 \\ \hline \quad \quad 3753 \\ \quad \quad \quad 00 \\ \hline \hline \end{array} $	$ \begin{array}{r} 34s. \ 9 \text{ gr.} \\ 12 \\ \hline 417 \end{array} $
---	--

Half Solz Lubequeses

The 21 d. that remain in the *Dalders*, which make 42 half *Solz Lubequeses*, and the 32 that remain in the Sum of Folio 19. with this Mark * are equal to one half *Solz Lubequeses*; both together make up the 43 half *Solz Lubequeses*, which are put, or added in the abovesaid Sum mark'd with this Mark *.

A Bill of Exchange from Amsterdam to Muscovy.

I 15034 Rubles, at 49 d. $\frac{3}{4}$ per Ruble, how many Florins ?

Rubles 15034

49 $\frac{3}{4}$

135306

60136

$\frac{2}{3}$ $\frac{1}{4}$ 3758 $\frac{1}{2}$

$\frac{1}{8}$ $\frac{1}{2}$ 1879 $\frac{1}{4}$

2)0 74230(4

f. 37115—4

Since there is no Exchange from London to Muscovy, we will make of this Bill in the first Place *Guilders*, and from *ditto* *Guilders* Pounds Sterling.

EXAMPLE.

The above Bill drawn from Muscovy to London, after reducing the Rubles to *Guilders* as above, make of *ditto* *Guilders* Pounds Sterling.

Excha. at 35 s. 11 gr. per L. Ster. f. 37115—4

12

421

421)

40

1484608

L. 3526—7—8 $\frac{1}{2}$

2216

1110

2688

162

20

3240

293

12

3516

143

4

592

171

N. B. From any other Part a Bill is negotiated according to the Coin where the Bill goes to ; multiplying always the Course of Exchange by the Money contain'd in the said Bill.

A

A Bill of Exchange from France to Amsterdam.

THIS Bill of 7566 *Livres Tournois* negotiated in Amsterdam at 52 Grotes $\frac{1}{4}$ per French Crown, amounts to 3294 *l.* 7 *Stiv.* and afterwards these *l.* or *Guilders* negotiated at 34 *s.* 9 grotes per Pounds Sterling.

$$\begin{array}{r}
 \text{L. } 7566 \\
 3) \quad 2522 \text{ W.} \\
 \quad \quad 52 \frac{1}{4} \\
 \hline
 \quad \quad 5044 \\
 \quad 12610 \\
 \quad \quad \frac{1}{4} \quad 630 \\
 2) \quad 131774 \text{ Grotes.} \\
 2)0 \quad 6588(7 \text{ Stiv.} \\
 \hline
 \text{f. } 3294-7
 \end{array}$$

To reduce said *l.* into *L. Ster. Exch.* at 34 *s.* 9 *gr.* per *l.* $\frac{1}{4}$.

$$\begin{array}{r}
 \text{f. } 3294, 7 \quad 12 \\
 \quad \quad 40 \quad 417 \\
 \hline
 417) \quad 131774 \\
 \text{L. } 316, 0, 1. \quad 667 \\
 \hline
 \quad \quad 2504 \\
 \quad \quad \quad 02 \\
 \quad \quad \quad 20 \\
 \quad \quad \quad 40 \\
 \quad \quad \quad 12 \\
 \quad \quad \quad 480 \\
 \hline
 \quad \quad 63 \text{ remains.}
 \end{array}$$

A Bill of Exchange from France to London.

THE Bill is of 7566 *Livres Tournois* at 31 d. $\frac{1}{8}$ per French Crown, how many L. Sterling ?

$$\begin{array}{r}
 \text{Livres } 7566 \\
 3) \underline{2522 \text{ W}} \\
 \quad 31 \frac{1}{8} \\
 \quad \underline{2522} \\
 \quad 7566 \\
 \frac{1}{8} \quad 315 \frac{3}{8} = \text{to } \frac{1}{4} \\
 12) \underline{78497 \text{ Pence,}} \\
 2) 0) \underline{654(1-5 \frac{1}{4}} \\
 \text{L. } \underline{327-1-5 \frac{1}{4}}
 \end{array}$$

$$\begin{array}{r}
 \text{Or,} \\
 \text{W. } 2522 \text{ at } 2s. 7d \frac{1}{8} \\
 \underline{2s 6d \frac{1}{8} \text{ of L. } 315-5-0} \\
 \quad 1s \frac{1}{8} \quad 10-10-2 \\
 \quad \frac{1}{8} \quad \frac{1}{8} \quad 1-6-3 \frac{1}{4} \\
 \underline{\text{L. } 327-1-5 \frac{1}{4}}
 \end{array}$$

In *London* this Bill amounted to L. 327, 1, 5. and the same Bill in *Amsterdam* amounted to L. 316, 0, 1. so that I gain'd by buying said Bill in *Amsterdam* L. 11, 1, 4. but this arises from the Difference of Exchanges ; for which Reason every Merchant ought to reflect concerning the Course of said Exchanges from both Parts before he buys such Bills ; and then he'll know by which he will get the most Profit.

*An Account of divers Articles in Negotiation :
Viz.*

SUPPOSE I have in *Amsterdam* 19947 lb. gross, of *Muscovado* Sugar, Tare 14 lb. per C. and sold the Net Weight at 9 Grotes $\frac{1}{2}$ per lb, on 18 Months Disco^r, and at 8 per C. per Annum according to Custom : After reducing what they amounted to in *Cash*, or *Current* Money to *Bank ditto*, at the *Agio* of 103 $\frac{3}{4}$ *Cash*, or *Current* Money per 100 of *Bank*, and the said *Bank* Money is remitted in a *Bill* to *London*, the *Exchange* at 34s. 10 gr. per *L. Sterl.* the said *Bill* is afterwards paid in *Pepper* at 12 d $\frac{1}{2}$ per lb. and the said *Pepper* is sold in *New York* at 110 per C. Advance, the *Return* whereof came per *Bill* at 170 per C. all which will appear by the following Sums.

In the first Place, Reduce the *Gross* Weight to *Net ditto* as follows :

lb. Gross	19947	Tare at 14 lb. per C.
	14	
Tare	2792(58)	

N. B. We take no Notice of the Remainder 58, because it is of little Worth ; whereof if it had been greater, we should multiply the said Remainder by 16, the Ounces in 1 lb. *Avoirdupois*, to find the Ounces allow'd for Tare.

P R O C E E D :

Now find the lb Net out of the Gross Weight of the Sugar.

lb . 19947 Gross

2792 Tare

17155 Net at 9 Grs $\frac{1}{2}$ per lb

9

154395

$\frac{1}{4}$ $\frac{1}{4}$ 8577

2) 162972 Grotes

2)6 8148(6 Stivers, or Flemish Pence.

f . 4074— 6 Cash, or Current Money.

Now find the 18 Months Discount at 8 L. per C. per Ann. which may be done in one of these two Methods which follow.

f . 4074—6

12 the 18 Months Discount.

f . 488)88

N. B. In this Way of Discounting the Seller loses f . 51, 9. 5. more than what he does in this other Method that follows ; for which Reason this Way of Discounting is erroneous : Discount, and Interest not being alike, as 'tis thought by many. For,

The Difference between *Interest* and *Discount* is, That in *Interest* L. 100 in one Year arises to L. 105; and in *Discount* L. 100 to be paid a Year hence is worth L. 95; so that 'tis better to lend Money at 5 per C. *Discount*, than at 5 per C. *Interest*; because in *Discount* L. 95 gets L. 5; whereas in *Interest* L. 100 gets L. 5. For which Reason find said *Discount* as follows at the Rate of 8 f. per C. per Ann.

The Discount is for 18 Months, so that f. 8 for 12 Months, and f. 4 for 6 Months, together make up 12; which is the same as if it had been at 12 f. per C. per Annum.

If f. 112	f. 100	f. 4074—6
		100
	d	407400
	5 $\frac{1}{4}$	25
	1 $\frac{1}{5}$	5
112		407430
Current f. 3637—15—5		714
		423
		870
		68
		20 Stivers
		1720
		600
		40
		16 Penningens
		640
		80

N. B The Sugar is sold for f. 4074. 6, but when the Discount is abated, the Seller receives no more than f. 3637, 15, 5.

To reduce the *Current f.* to *Bank ditto*, the *Agio* at $103 \frac{3}{4}$ *Current* for 100 *Bank*.

If *C. f.* $103 \frac{3}{4}$ *B. f.* 100 *C. f.* 3637—15—5

$\frac{4}{415}$ qrs. *Stiv.* $\frac{100}{363700}$

10 $\frac{1}{2}$ 50
5 $\frac{1}{4}$ 25

363775

4

1455100 qrs

2101

2600

100

20

2000

125

16

2000

340

Reduce said *f.* into *L. Ster. Excha.* at 34 s. 11 gr.

f. 3506—5

40

419)

140250

L. 334—14—6

1455

1980

304

20

6080

1890

214

12

2568

54

D 2

PRE

PROCEED:

Now find how many lbs of *Pepper* at 12 $\frac{1}{2}$ per lb, I may have for the Amount of the Bill of Exchange sent me in Return of said *Sugar*.

If 12 d. $\frac{1}{2}$	1 lb	L. 334—14—6
2		20
<u>25</u>		6694
		12
		<u>80334</u>
		2
lbs 25		160668
<u>6426</u>		106
		66
		168
		<u>18</u>

This *Pepper* was sent to *New York*, and sold there at 110 per C. Advance, now find the Value of said *Pepper* in *New York Money*.

The Cost in *London* L. 334—14—6 at the Advance of 110 per C.

	669—9—
L. 10 is $\frac{1}{10}$ of L. 100	33—9—
<i>New York Money</i>	<u>L. 702—18—5</u>

N. B. This *Pepper* was sold in *New York* for L. 702, 18, 5. Now find how many Pounds Sterling there are in said *New York Money*; and that is done as follow: *Viz.*

The *Pepper's* Return was sent in a Bill at 170 per C New York Money for 100 L. Sterling; now find how many Pounds Sterling there are in L. 702, 18, 5. New York Money at that Rate.

N. Y.	Sterl.	N. Y.
If L. 170	L. 100	L. 702—18—5
		100
		70200
	10	$\frac{1}{2}$ 50
	5	$\frac{1}{2}$ 25
	2	$\frac{1}{2}$ 12—10—
	10	$\frac{1}{2}$ 4—3—4
	1	$\frac{1}{10}$ 0—8—4
		7029)2—1—8
		22
		59
		82
		20
		164)1
		111
		12
		134)0
		1504
		60)0
		9 remains.

This Sum would be enter'd L. 413, 9, 8.

A Short Way of Computing the Negotiation of a Bill of Exchange, very useful, and necessary to all Merchants.

EXAMPLE.

THE Exchange from *Amsterdam* to *Paris* is at 24 *Grotes*, and from *Paris* to *London* at 14 *d.* What does *London's* Exchange come to?

Multiply the Rate of each Exchange together, and that is 24 *Grotes* by 20 *s.* and divide by 14 *d.* and you'll find *London's* Exchange to be at 34 *s.* $\frac{2}{7}$, or 3 *Grotes* $\frac{1}{2}$ per Pound *sterl.*

$$\begin{array}{rcl}
 \text{If } 14 \text{ d.} & \text{---} & 24 \text{ Grs.} \text{ --- } 20 \text{ s.} \\
 & & \underline{20} \\
 \text{£. } 34. \frac{2}{7} \text{ or } 3 \frac{1}{2} \text{ grs.} & \text{---} & 480 \\
 & & \underline{60} \\
 & & \frac{1}{4} = \text{to } \frac{2}{7} \text{ or } \frac{4}{12} \text{ Grs.} \\
 & & \underline{14)} \quad \frac{48}{14} \text{ near } \frac{1}{8} \\
 \text{Grs. } 3 \frac{1}{2} & &
 \end{array}$$

P R O O F.

W. 1000 at 24 *Grs.* amo. to *f.* 600.
Liv. 1000 at 14 *d* amo. to *l.* 58 $\frac{1}{3}$, or 6 *s* 8 *d.*
L St. 58 $\frac{1}{3}$, or 6 *s* 8 *d* at 34 *s* 3 *grs* $\frac{1}{2}$ amo. to *f.* 600.

(31)

See the WORK.

$$\begin{array}{r} W \quad 1000 \\ \quad 24 \\ \hline 4)0 \quad 2400(0 \\ \hline f. 600 \end{array}$$

$$\begin{array}{r} L. W. \quad 1000 \\ \quad 14 \\ \hline 24)0 \\ \hline L 58 \frac{1}{3} \end{array}$$

$$\begin{array}{r} 1400(0 \\ \quad 200 \\ \hline 24 \overline{) 1400} = 10 \frac{1}{3} \text{ or } 6s 8d. \end{array}$$

If 1 l. st. 34 s. 3 grs. $\frac{1}{3}$ 58 l. $\frac{1}{3}$ or 6s 8 d.

$$\begin{array}{r} 12 \\ \hline 411 \\ \quad 2 \\ \hline 823 \\ \quad 58 \frac{1}{3} \\ \hline 6584 \end{array}$$

$$\begin{array}{r} 4115 \\ \quad 274 \frac{1}{3} \\ \hline 2) 48008 \frac{1}{3} \text{ Half Grotes,} \\ \hline 2) 24004 \text{ Grotes,} \\ \hline 2)0 1200(2 \text{ Flemish Pence,} \\ \hline 0 \text{ or Guilders.} \end{array}$$

The

(34)

The Exchange from Amsterdam to London is at 35 s. and from London to Paris at 16 d. How much does it come to per French Crown?

$$\begin{array}{r}
 \text{If } 20 \quad 35 \text{ s.} \quad 16 \text{ d.} \\
 \hline
 210 \\
 35 \\
 \hline
 2)0 \quad 56)0 \\
 \hline
 28 \text{ per } W.
 \end{array}$$

Answer Ditto Grotes.

PROOF.

L. 100 at 35 s. — amounts to — f. 1050.
 L. 100 at 16 d. — amounts to — W. 1500.
 W. 1500 at 28 gr. — amounts to the said f. 1050.

The WORK, viz.

$$\begin{array}{r}
 \text{L. 100 at 35 s.} \\
 \hline
 12 \text{ grotes.} \\
 420 \\
 \hline
 100 \\
 4)0 \quad 4200)0 \\
 \hline
 f. 1050
 \end{array}
 \quad
 \begin{array}{r}
 \text{L. 100 at 16 d.} \\
 \hline
 240 \\
 \hline
 16) \quad 24000 \\
 \hline
 80 \\
 \hline
 000
 \end{array}$$

$$\begin{array}{r}
 W. 1500 \\
 \hline
 W. \\
 1500 \text{ at } 28 \text{ Grotes} \\
 \hline
 28 \\
 \hline
 12000 \\
 3000 \\
 \hline
 4)0 \quad 4200)0 \\
 \hline
 f. 1050
 \end{array}$$

CA

EXAMPLE

66

222

0013

3294

 $\odot O_2$

85401-05 **20**

58117

45

78

77

74276

18569 g

1956

oz. dwt gr.

89

154—14—20

19

Left.

Sta Gold 154— 6— 1 at

L. 3—18—6 *per* Oz. amounts to *L.* 605—12—8 $\frac{1}{2}$.

—A I G

EXAMPLE.

IN 154 Oz. 14 dwt. 20 gra. of Gold $\frac{1}{4}$ gra. better than *Standard*, how much *Standard Gold*?

	oz.	dwt.	gra.
If 22—0— $\frac{1}{4}$	154	14	20
4	20	4	
<u>88</u>	3094	88	
4	24	4	
<u>353</u>	12376	352	
	6190		
	74276		
	353		
	222828		
	371380		
	222828		
	26219428		
352)	1579		
24) 74487	1714		
24	3062		
87	2468		
2)0) 310(3	4		
Stan. 155—3—15			
15			
	oz.	dwt.	gra.
	155	5	15
	154	14	20
Gain'd	0	8	19

This is by the RULE REVERSE.

DIA-

(35)

DIAMONDS,

Bought 17 Carats of Rough Diamonds for 150 L. and sent the same to be polish'd at 18 s. per Carat; lost of its Weight in Cutting, or Polishing 4 Carats: Now I demand how much they cost Polishing? and also what each Carat stands me in after its being polish'd.

Car. 17 at 18 s. per Carat.

Cost $\frac{9}{L. 15-6}$ Polishing.
Prime Cost L. 150—
Cost Polishing 15—6
Total Cost. L. 165—6

If C. 13— L. 165—6 — C. 1

$\frac{35}{9}$
 $\frac{20}{186}$
 $\frac{56}{4}$
 $\frac{12}{48}$
 $\frac{9}{4}$
 $\frac{36}{10}$
 $\frac{10}{13}$

P R O O F.

L. 12—14—3— $\frac{1}{1} \frac{10}{13}$
12

The Product of 12, 152—11—8 $\frac{1}{4} \frac{3}{13}$ Far. 9 $\frac{120}{3}$
£2 1 more is 13. 12—14—3 $\frac{1}{2} \frac{10}{13}$
L. 165— 6—0 $\frac{10}{13} = 10 \frac{1}{4}$

E 2

Ac.

Account of OSNABURGH.

TO how much amounts 5202 Ells of Osnaburgob Cloth, at L. 28 per Roll, each Roll containing 1500 Ells.

If 1500 Ells	L. 38	5202 Ells.
	240	9120
	1520	624240
	76	46818
	19120	474422(40
	15(00	24
	12) 31628	94
	2(0) 263(5—8	42
	L. 131—15—8	122
		240
		1500

P R O O F.

If 5202 Ells	L. 131—15—8	1500 Ells.
	20	
	2635	
	12	
	31628	
	1500	
	15814240	
	31628	
	5202)	47442240
	12) 9120	6242
	2(0) 76(0	10404
	L. 38	00000

The Method of Discounting a Bill of Exchange.

A Bill of L. 400 has 50 Days to run, the Person who has this Bill wants Money, for which Reason discounts said Bill at 4 per C. per Annum, I demand the 50 Days Interest, and how much must be paid for said Bill after discounting the 50 Days Interest.

First, Find the Interest

of L. 400 for 1 Year at 4 per C. per Ann.

$$\begin{array}{r} 4 \\ \hline \text{L. } 16(00 \end{array}$$

Secondly, Find the 50 Days Interest,

If 365) L. 16— Days 50

Inter. L. 2—3—10)

50

800

70

20

1400

305

12

3660

10 remains.

Now find what's to pay for said Bill.

The Bill of L. 400— 0—00

The 50 Days Interest 2— 3—10

The Sum to be paid for said Bill,

L. 397—16— 2

An

An ACCOUNT of Compound Interest.

TO how much amounts L. 411, 17, 6. lent out for 3 Years, at 4 per C. per Ann. Compound Interest?

Many are the Ways of performing all Questions of this Kind, but setting aside that of *Decimals*, the following Method in my humble Opinion is best.

4 L. is the 25th Part of L. 100, therefore divide by 25, or by 5 twice.

$$\begin{array}{r}
 25) \text{ L. } 411-17-6 \\
 \hline
 5) \quad 82-7-6 * \\
 \hline
 5) \text{ L. } 16-9-6 \quad \text{Int. add. to the Sum given, the Prod. is} \\
 25) \text{ L. } 428-7- \quad \text{the first Year's Princ. \& Int.} \\
 \hline
 5) \quad 85-13-4 \frac{3}{4} * \\
 \hline
 5) \text{ L. } 17-2-8 \quad \text{Interest added to the Sum of the first} \\
 \text{L. } 445-9-8 \quad \text{Year's Principal \& Interest ;} \\
 \hline
 \text{and that Product is the second} \\
 \text{Year's Principal and Interest.}
 \end{array}$$

$$\begin{array}{r}
 25) \text{ L. } 445-9- \\
 \hline
 5) \quad 89-1-11 * \\
 \hline
 5) \quad 17-16-4 \frac{1}{2} \quad \text{Inter. which added to} \\
 \text{L. } 463-6-0 \frac{1}{2} \quad \text{the Top Line, that} \\
 \hline
 \text{is, to the Sum of the} \\
 \text{second Year's Principal and Interest ; and the Product is} \\
 \text{the third Year's Principal and Interest, L. } 463, 6, 0 \frac{1}{2} \\
 \text{which answers the Question.}
 \end{array}$$

N. B. The Sums thus * mark'd are not added together, they not being the real Interest.

An Account of Freight at so much per Foot.

TO how much amounts the Freight of three Boxes
whose Dimensions are, viz. at 1 s. per Foot.

<i>Length,</i>			<i>Breadth,</i>			<i>Depth.</i>		
<i>Feet. Inches.</i>			<i>Feet. Inches.</i>			<i>Feet. Inches.</i>		
N ^o . 1	— 3 — 0	—	2 — 6	—	1 — 1			
2	— 4 — 7	—	2 — 5	—	2 — 2			
3	— 13 — 5	—	1 — 6	—	3 — 11			
	3—0		4—7		13—5			
	2—6		2—5		1—6			
	6—0		9—2		13—5			
<i>Inch.</i> 6 $\frac{1}{2}$	1—6		<i>Inch.</i> 4 $\frac{1}{2}$	1—6	<i>Inch.</i> 6 $\frac{1}{2}$	6—8—6		
	7—6		1 $\frac{1}{4}$	0—4—7		20—1—6		
	1—1		11—0—11		3—11			
	7—6		2—2—		60—4—6			
	1 $\frac{1}{2}$	0—7—6	22—1—10		6 $\frac{1}{2}$	10—0—9		
N. 1. <i>feet</i>	8—1—6		2 $\frac{1}{8}$	1—10—2	4 $\frac{1}{3}$	6—8—6		
2.	24—00—0	<i>feet</i>	24—00—00		1 $\frac{1}{4}$	1—8—1		
3.	78—9—10				<i>feet</i>	78—9—10		
<i>feet</i>	110—11—4	<i>at 1 s. per Foot.</i>						
<i>1 s.</i> $\frac{1}{20}$	5—10—0							
<i>Inches.</i>								
6 $\frac{1}{2}$	0—00—6							
4 $\frac{2}{3}$	0—00—4							
1 $\frac{1}{4}$	0—00—1							
<i>Parts</i>								
4 $\frac{1}{3}$	0—00—0 $\frac{1}{4}$							
<i>Amo. L.</i>	5—10—11 $\frac{1}{4}$							

Account in Company, or Fellowship.

Three Merchants bought Goods in Company, to the Amount of L. 200. of which A was to pay $\frac{1}{2}$,

B $\frac{1}{3}$,
C $\frac{1}{4}$.

They gain'd L. 15, I demand each Man's Share of the said Gain, in Proportion to each Other's Capital.

In Order to do this Question, You must look out for a Number that will admit of $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, without any Remainder, and that is 12; of which,

$\frac{1}{2}$ is	6
$\frac{1}{3}$	4
$\frac{1}{4}$	3
	13

L. —	L. —	L. Subtract	12
If 13)	1	15	remains 1 lost in 13
Lost L. 1—3—0	$\frac{3}{4}$	$\frac{2}{3}$	2
			20
			40
			12
			12
			4
			48
			$\frac{9}{13}$

L. 15—00—00	
Subtr.	1—3—00 $\frac{3}{4}$ $\frac{2}{3}$
remains	L. 13—16—11 0 $\frac{1}{13}$ = to L. 15.
of which take $\frac{1}{2}$	6—18—5 $\frac{1}{2}$ $\frac{2}{13}$ A's Gains.
$\frac{1}{3}$	4—12—3 $\frac{1}{2}$ $\frac{1}{13}$ B's Gains.
$\frac{1}{4}$	3—9—2 $\frac{3}{4}$ $\frac{1}{13}$ C's Gains.
	L. 15—00—00

The Answer, or Quotient, when added together, will make up the whole Gains; and that is the True Proof.

A

ACCOUNT, Shewing the Method of dealing per Ton.

	C.	lb	
2) 2)	45) 1— $\frac{3}{4}$ —14	at	L. 22—10 per Ton.
Ton	22—11— $\frac{3}{4}$ —14		
	22—10		
	44		
	44		
10 s.	$\frac{1}{2}$	11	
10 C.	$\frac{1}{2}$	11—5—	
1	$\frac{1}{5}$	1—2—6	
$\frac{1}{2}$	$\frac{1}{2}$	0—11—3	
$\frac{1}{4}$	$\frac{1}{4}$	0—5—7 $\frac{1}{2}$	
14	$\frac{1}{2}$	0—2—9 $\frac{3}{4}$	
		L. 508—7—2 $\frac{1}{4}$	

This Sum's Proof may be found by the *Single Rule of Three Direct*; saying,

If 1 Ton. L. 22—10 To. 22—11— $\frac{3}{4}$ —11
 471 C. $\frac{1}{2}$ Gross Tare 14 lb. per C. Tret 4 lb. per 104 lb.
 at 21 s. 7 d. per C. Net.

		471 $\frac{1}{2}$ Gross.	
lb 14	$\frac{1}{8}$)	58— $\frac{3}{4}$ —21 Tare.	
lb 4	$\frac{1}{26}$)	412— $\frac{1}{2}$ —7 Suttle	
		15— $\frac{3}{4}$ —13 Tret	
		396— $\frac{1}{2}$ —22 Net, at 21 s. 7 d.	
1 s.	$\frac{1}{20}$ —	19—16—	
6 d.	$\frac{1}{2}$ —	9—18—	
1	$\frac{1}{6}$ —	1—13—	
C. $\frac{1}{2}$	$\frac{1}{2}$ —	0—10—9 $\frac{1}{2}$	
lb. 16	$\frac{1}{7}$ —	0—3—1—	
4	$\frac{1}{4}$ —	0—0—9 $\frac{1}{4}$	
2	$\frac{1}{2}$ —	0—0—4 $\frac{1}{2}$	
		L. 428—2—0 $\frac{1}{4}$	

Proof. If 112 lb Net—21 s. 7 d. C. 396— $\frac{1}{2}$ —22 lb.

F

Prac-

PRACTICE TABLES.

Even PARTS of			Even PARTS of			Even PARTS of			Even PARTS of		
A L. Sterl.			A Shilling.			A Ton.			A C. wt.		
s.	d.		d			C.	qrs		lb.		
10	0	$\frac{1}{2}$	6	$\frac{1}{2}$		10	0	$\frac{1}{2}$	16	$\frac{1}{7}$	
6	8	$\frac{1}{3}$	4	$\frac{1}{3}$		5	0	$\frac{1}{4}$	14	$\frac{1}{8}$	
5	0	$\frac{1}{4}$	3	$\frac{1}{4}$		4	0	$\frac{1}{5}$	8	$\frac{1}{4}$	
4	0	$\frac{1}{6}$	2	$\frac{1}{6}$		2	2	$\frac{1}{8}$	7	$\frac{1}{6}$	
3	4	$\frac{1}{6}$	1	$\frac{1}{8}$		2	0	$\frac{1}{3}$	lb	$\frac{1}{2}$	C
2	6	$\frac{1}{8}$	1	$\frac{1}{2}$		1	0	$\frac{1}{20}$	14	$\frac{1}{4}$	
2	0	$\frac{1}{10}$							8	$\frac{1}{7}$	
1	8	$\frac{1}{2}$							7	$\frac{1}{8}$	
1	0	$\frac{1}{20}$							4	$\frac{1}{4}$	

Even PARTS of L. 100 Sterling.

L. 50, — 0	is the	$\frac{1}{2}$			
33, — 6 — 8		$\frac{1}{3}$			
25, — 0		$\frac{1}{4}$			
20, — 0		$\frac{1}{5}$			
16, — 13 — 4		$\frac{1}{6}$			
12, — 10 — 0		$\frac{1}{8}$			
10, — 0		$\frac{1}{10}$			
8, — 6 — 8		$\frac{1}{12}$			
6, — 5 — 0		$\frac{1}{16}$			
5, — 0		$\frac{1}{20}$			
4, — 0		$\frac{1}{25}$			
3, — 2 — 6		$\frac{1}{32}$			
2, — 10 — 0		$\frac{1}{40}$			
2, — 0		$\frac{1}{50}$			

*A LIST of several PLACES, where
Business is transacted.*

*In TURKEY there are
Constantinople, and Smyrna.*

In SPAIN.

Madrid, Seville, Cadiz, Porto, St Maria, Catalo-
nia, Barcelona, Bilboa, St Andrew, St Sebastian.

In PORTUGAL,

Lisbon, Oporto, Vianna, St Ubes.

In BRASIL,

St. Salvador, Rio-de Janeiro, Pernambuco, All-
Saints Bay, and the Mines.

In FRANCE,

Paris, Lyons, Bourdeaux, Bayonne, Toloza, Roan,
Lilly.

In the EAST INDIES.

Fort St George, Goa, Batavia, Surat, Coast of Cor-
mandel, China, or Japan.

In the WEST INDIES,

Jamaica, Barbadoes, Curacao, St. Kitt's, or St. Chri-
stopher, New York, St Thomas.

A TABLE of the COMMISSION-PRICES.

T O all the Islands for Goods	—	2 $\frac{1}{2}$ per C.
For Gold, Silver, or Jewels	—	1
To all other Parts for Goods	—	2
For Silver, or Gold	—	0 $\frac{1}{2}$
For Jewels	—	1
For Insurance to all Parts	—	0 $\frac{1}{2}$
For the Capital of Annuities	—	0 $\frac{1}{2}$

A TABLE of the BROKERAGE-PRICES.

F OR all Sorts of Goods	—	0 $\frac{1}{2}$ per C.
For Gold, Silver, or Annnities	—	0 $\frac{1}{8}$
For Jewels the Buyer pays,	—	1
& The Seller	—	0 $\frac{1}{2}$
For Exchange for every L. 100	Two Shillings from each Party.	
For Insurance, the Person who insures pays 1 s. in the Pound, which he gives as a Premium,		

*A TABLE of the Difference of COINS
of several Places to Sterling Money.*

BARBADOES.

L. 100 Ster. is worth L. 125 to 130 of their Money.

IRELAND,

L. 100 Ster. is worth from L. 111, to 111 $\frac{1}{2}$ of theirs.

JAMAICA,

L. 100 Ster. is worth from L. 135, to 141 of theirs.

NEW ENGLAND, or NEW YORK,

L. 100 Ster. is worth L. 160 of theirs.

*N. B. The Monies of the rest of the Islands not mention'd
berein are to be regulated as above ; or properly as their
Value rise, or fall ; their Variation being great.*

EAST INDIES.

<i>Fort St George,</i>	<i>1 Pagod is worth</i>	<i>L. 0 9—0 Sterl.</i>
<i>Surat,</i>	<i>1 Rupee is worth</i>	<i>0 1—10</i>

MUSCOVY,

1 Ruble is worth from 4 s. 3 d. to 0 4 s. 4 d. ditto.

A TABLE of the CURRENT MONIES of Different Countries, and their Value.

In ENGLAND.

Pounds, Shillings, Pence, Farthings; Guineas, Half Guineas, Crowns, Half Crowns, &c.

4 Farthings = 1 Penny; 12 d. = 1 Shilling; 20 Shillings = 1 Pound Sterling. 1 Guinea = 21 s. Half a Guinea = 10 s. 6. 1 Crown = 5 s. Half ditto = 2 s 6 d.

In HOLLAND, or AMSTERDAM,

Florins, or Guilders, Stivers, Penningens.

16 Penningens = 1 Stiver; 20 Stivers = 1 Florin, or Guilder.

In HAMBOURGH.

Rix-Dollars, Dalders, Marks, and Stivers.

16 Stivers = 1 Mark; 2 Marks = 1 Dalder; 1 1/2 Dalder, or 48 Stivers = 1 Rix-Dollar.

In NAPLES.

Pieces, Royals, Deniers;

12 Deniers = 1 Royal; 8 Royals = 1 Piece.

In FRANCE.

French Crowns, Livres, or Livres-Tournois, Sols Deniers.

12 Deniers = 1 Sol; 20 Sols = 1 Livre, or Livre-Tournois; 3 Livres-Tournois = 1 French Crown.

In SPAIN.

Ducats, Pieces, Silver-Royals, Maravedies.

34 Maravedies = to a Silver Royal; 8 Silver-Royals = 1 Piece; 11 Royals, & 1 Maravedie = 1 Ducat; 375 Maravedies = 1 Ducat.

In PORTUGAL.

Moiders, Crusados, Reas.

4800 Reas = to 1 Moider; 400 Reas = 1 Crusado.

A TABLE, Shewing the Weight of different Monies; viz.

1 Portuguese Moider ought to weigh 7 Penny-weights.

Note, 24 Grains make 1 Penny-weight; 20 Penny-weights make 1 Ounce; 12 Ounces make 1 Pound Troy; that is, of Silver, or Gold.

1000 Pieces ought to weight 72 lb. $\frac{2}{3}$ Weight, at 12 Ounces in the Pound. 1 Outava, or a Portuguese Eight is reckon'd for 17 Carats $\frac{1}{2}$ of Diamonds in Weight.

PRICES of the British Nations TAXES.

For Gold, Silver, or Jewels, for L. 100. L. 0 0 16

For Goods, or Annuities, for L. 100. 0 2 0

A TABLE, Shewing what Time is allow'd in Usances of different Parts.

From Amsterdam at Usance is — 1 Month

From Spain — — — 2 ditto

From Portugal — — — 2 ditto

From Italy — — — 3 ditto

From London to said Places, &c. — 1 ditto

From London to France — — 30 Days

From France to London — — 1 Month

From all the Islands at so many Days.

A TABLE of the Days of Grace allow'd for the Payment of a Bill of Exchange ; viz.

In London	3 Days	Spain	12 Days
Amsterdam	6 ditto	Portugal	12 Days
France	10 ditto	Hambourgh	1 1
Legborn till Post Day			

N. B. In France a Note of Hand has one Month's Grace more than a Bill of Exchange.

A TABLE of the Prices of Freights, and Primages.

Whenever any Goods are sent to any of the Islands, the Freight is paid at the Time of shipping the Goods at so much *per Foot* ; but when a whole Ship is freighted, 'tis always agreed at so much *per Last*, or *Tun*.

Note, 1 *Tun* is equivalent to 2000 *lb.* and 1 *Last* to 4000 *lb.*

The Freight of the Silver that comes from the Islands is paid here at 5 *s.* for every 100 *Pieces*. *Primage* is 1 *s.* in every *Ponnd* that is paid for the Freight.

N. B. This is the Captain's Profit.

*A T A B L E of Allowances for Tare and
Good Weight :*

For GOODS that come in *Hogsheads.*

IN *London* $\frac{3}{4}$ C. or 100 lb. per Hhd. And,
In *Holland, or Amsterdam* 15 per Cent.

For PEPPER,

In *London and Amsterdam*, for Tare 4 lb. per
Bale; and for Good Weight 2 lb. per
Bale.

For COCHENEAL.

In *London and Amsterdam*, the Weight of the
Barrel, or Bag, &c. is deducted.

N. B. In *London* 'tis sifted to take away
the Dust.

SPANISH WOOL

In *Amsterdam* has 12 Months Discount, at 8 L.
per Cent. per Annum.

A T A B L E of the Marks put to specify several Things.

F OR Ducats,	we put	SD.
For Crusado's,	- - - - -	II.
For Florins, or Guilders,	- - - - -	fl.
For Livres Tournois, or Livres,	- - - - -	L.
For French Crowns,	- - - - -	V.
For Pieces,	- - - - -	P.
For Reas, or Royals,	- - - - -	R.
For Mill Reas,	- - - - -	M:R.
For Rixdollers,	- - - - -	Rixdo ^r .
For Marks,	- - - - -	Mks.
For Pounds Sterling,	- - - - -	£. St.
For Carats,	- - - - -	C ^t .
For a Bill,	- - - - -	L.
For a Hogshead,	- - - - -	Hhd.
For a Hundred Weight,	- - - - -	Cwt.
For Quarters,	- - - - -	qrs.
For Pounds Weight,	- - - - -	lb.
For Ounces,	- - - - -	Oz.

A TABLE of Different Rules.

I. **W**HEN a Bill of Exchange is remitted for any One's own proper Account, indorse said Bill as follows :

For me pay, Order of Mr. Value on Account. such a Day of the Month, &c.

When a Bill of Exchange is re-drawn, indorse said Bill as follows :

For me pay, or Order of Mr. Value of himself ; which Value he pays here the 11th of November, 1742. or such Day of the Month, &c. as it falls on.

II. From *Amsterdam to Hamburgh* a Bill is negotiated in *Dalders*, and the *Books*, or *Accounts* are kept in *Marks*. From *London to Hamburgh* it is negotiated in *Sols*, and *Grotes*.

III. From all other Parts that are not mention'd in this Book, it is negotiated according to the *Current Coin* of the Country where the Bill goes to ; multiplying always the *Course of Exchange* by the said *Coin*.

IV. Wood of *Compeache*, which comes from *Portugal*, and *Log-wood*, is dealt by the 100 lb. Weight ; *Iron*, and such-like Things is dealt by the *Ton*.

V. From *Portugal to France* it is negotiated at so many *French Crowns* for so many *Reas*, according to the *Exchange* ; multiplying the *Reas* by the *French Crowns*.

VI. To *Italy*, both from *London* and *Amsterdam*, a Bill is negotiated *per Pieces*; and the Course of Exchange is multiply'd by the *Pieces* to find the *Flo-rins*, or *Guiläers*, as well as the *Pounds Sterling*; and to *Venice* only it is negotiated *per Ducats*.

VII. *Aneage* of *Osnaburgh* is a Cloth, that goes by the Name of the City wherein 'tis made; and is negotiated, or bought at so much *per Roll*; each *Roll* containing 1500 *Ells*.

I F I N I S.